

Figure 1

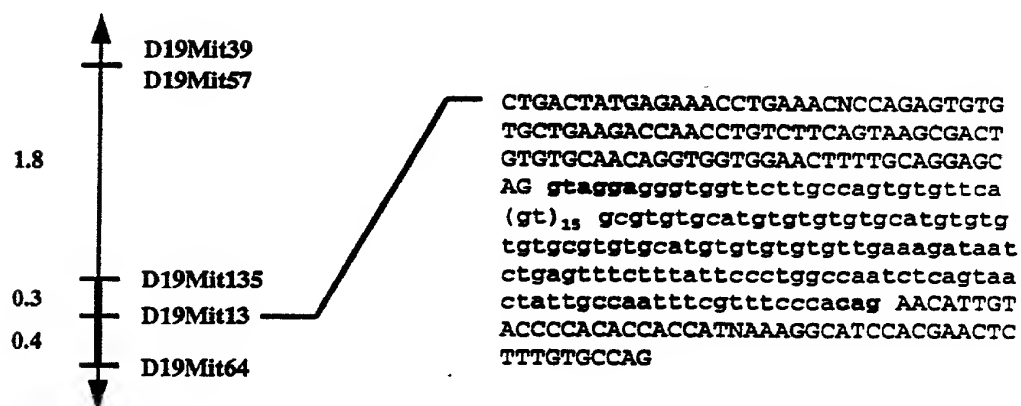
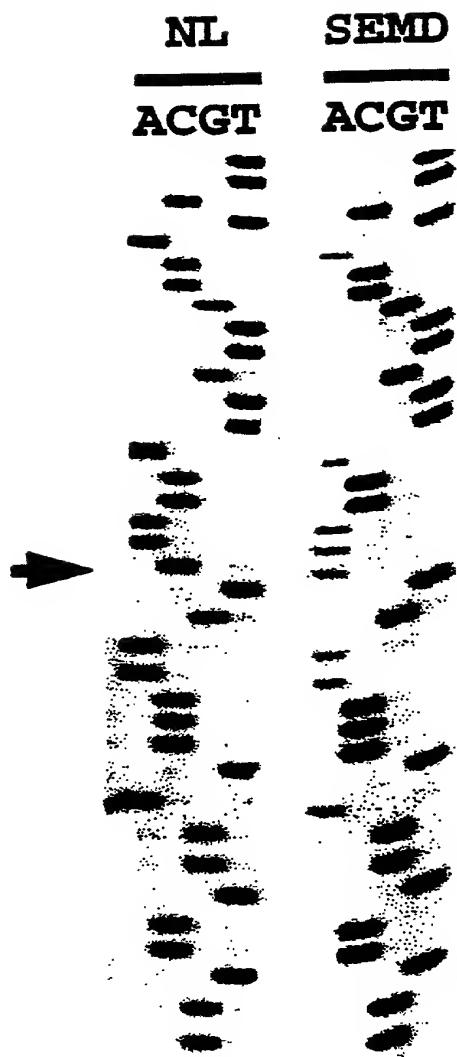


Figure 2



normal ...GAT CCC AAG TCA ACC ATT...

D P K S T I

SEMD ...GAT CCC AAG TAA ACC ATT...

D P K X

Figure 3

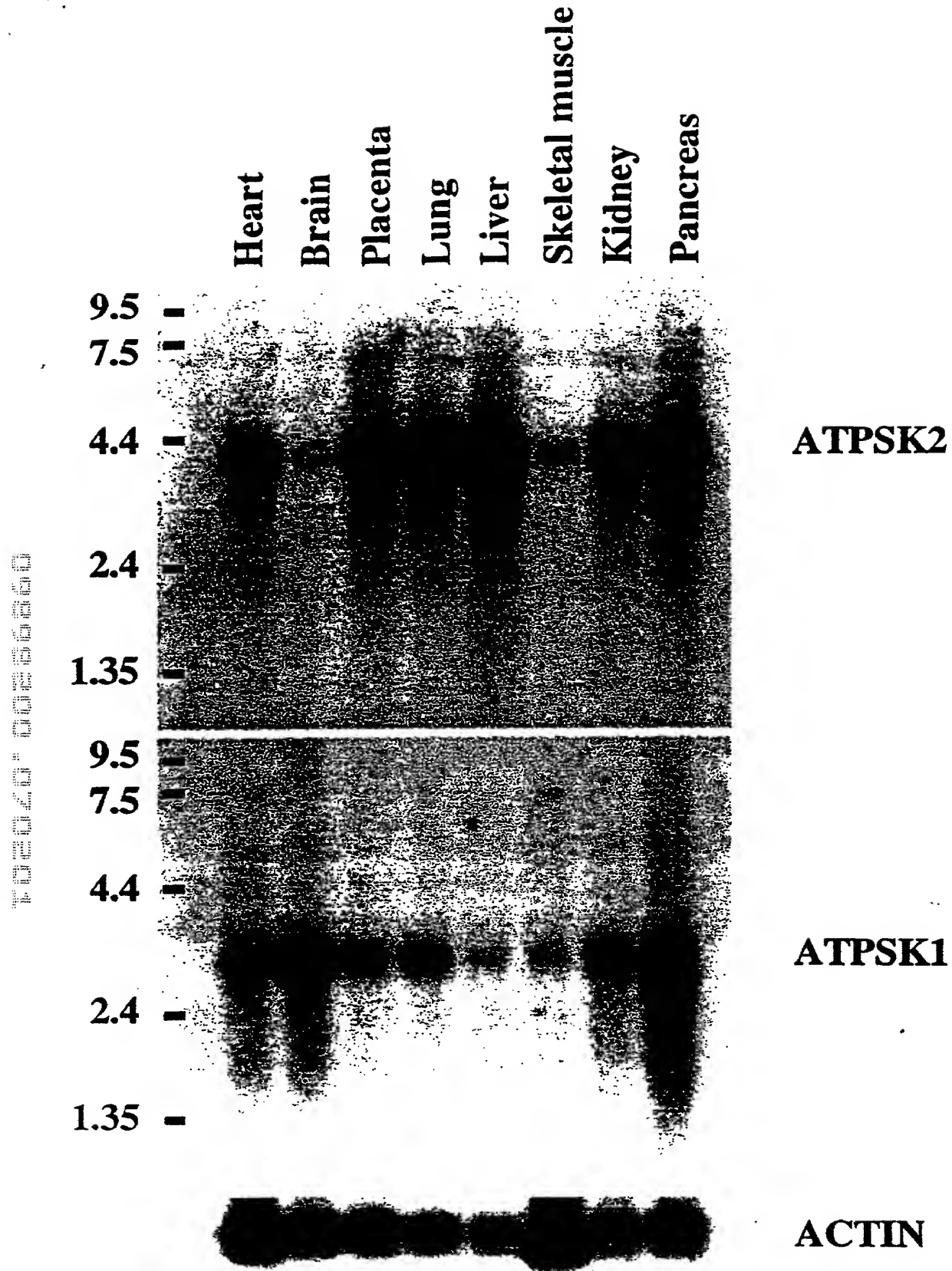


Figure 4